#### JURISDICTIONAL DETERMINATION

U.S. Army Corps of Engineers

DISTRICT OFFICE:

NEW YORK DISTRICT (CENAN)

FILE NUMBER:

NAN-2006-497-WSH

PROJECT	LOCATION	INFORM	IATION:

State:

New York

County: Saratoga

Center coordinates of site (latitude/longitude): lat: 42-57-30.6 lon: 73-50-21.8 Approximate size of area (parcel) reviewed, including uplands: 74.10 acres.

Name of nearest waterway: Unnamed Tributary to Ballston Creek

Name of watershed:

Hudson River

### JURISDICTIONAL DETERMINATION

Completed:

Desktop determination

Date:

Site visits

Dates: 7-17-06

## Jurisdictional Determination (JD):

[] Preliminary JD - Based on available information, [] there appear to be (or) [] there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

[X] Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

[] There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

[X]

- [X] There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 8.22 acres.
- [X] There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
- [X] Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

# BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":
- [] The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

## B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

- [1(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- [](2) The presence of interstate waters including interstate wetlands<sup>1</sup>.
- [1(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
- [] (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
- [] (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- [] (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- [] (4) Impoundments of waters otherwise defined as waters of the US.
- [X] (5) The presence of a tributary to a water identified in (1) (4) above.
- [] (6) The presence of territorial seas.
- [X] (7) The presence of wetlands adjacent<sup>2</sup> to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: The waters within the wetlands flow into an unnamed tributary of Ballston Creek then into Round Lake, then into the Anthony Kill which flows into the Hudson River, which is considered a navigable waterway.

# Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)

[X] Ordinary High Water Mark indicated by:

[ ] High Tide Line indicated by:

[X] clear, natural line impressed on the bank

[ ] oil or scum line along shore objects

<ul> <li>[X] the presence of litter and debris</li> <li>[] changes in the character of soil</li> <li>[] destruction of terrestrial vegetation</li> <li>[] shelving</li> <li>[] other:</li> </ul>	[] fine shell or debris deposits (foreshore) [] physical markings/characteristics [] tidal gages [] other:
[] Mean High Water Mark indicated by: [] survey to available datum; [] physical markings; []	[] vegetation lines/changes in vegetation types.
[X] Wetland boundaries, as shown on the attached wetlar Copeland Environmental, LLC	nd delineation map and/or in a delineation report prepared by:
the United States: [] Waste treatment systems, including treatment pond	passis of 33 CFR part 328.3(a)(3). The following waters present on the site are not Waters of as or lagoons, pursuant to 33 CFR part 328.3.
<ul> <li>Artificially irrigated areas, which would revert to up</li> <li>Artificial lakes and ponds created by excavating and retain water and which are used exclusively for such rice growing.</li> </ul>	
<ul> <li>[] Artificial reflecting or swimming pools or other smby excavating and/or diking dry land to retain water</li> <li>[] Water-filled depressions created in dry land incident the purpose of obtaining fill, sand, or gravel unless abandoned and the resulting body of water meets the 328.3(a).</li> <li>[X] Isolated, intrastate wetland with no nexus to inters</li> </ul>	for primarily aesthetic reasons, atal to construction activity and pits excavated in dry land for and until the construction or excavation operation is e definition of waters of the United States found at 33 CFR tate commerce.
[] Prior converted cropland, as determined by the Nata [] Non-tidal drainage or irrigation ditches excavated o [] Other (explain):	ural Resources Conservation Service. Explain rationale: on dry land. Explain rationale:
[] This office does not concur with the delineation rep [] Data sheets prepared by the Corps. [] Corps' navigable waters' studies: [] U.S. Geological Survey Hydrologic Atlas: [X] U.S. Geological Survey 7.5 Minute Topographic map [] U.S. Geological Survey 7.5 Minute Historic quadrang [] U.S. Geological Survey 15 Minute Historic quadrang [] U.S. Geological Survey 15 Minute Historic quadrang [X] USDA Natural Resources Conservation Service Soil [X] National wetlands inventory maps: Round Lake Quad [X] State/Local wetland inventory maps: Round Lake Quad [X] State/Local wetland inventory maps: (NGVD) [] Aerial Photographs (Map Name & Date): [] Other photographs (Date): [] Advanced Identification Wetland maps: [X] Site visit/determination conducted on: 7-17-06	of the applicant. e applicant. ted April 2007, prepared by: Copeland Environmental, LLC ort, dated , prepared by (company):  os: Round Lake Quad les: es: Survey: Saratoga County d
[ ] Applicable/supporting case law: [ ] Other information (please specify):	

<sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

 $^2$ The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.